

NEATHER, p. 2 SAT: 50°F | 28°F Sunny SUN: 36°F | 19°F

Volume 134, Number 12 Friday, March 14, 2014

Three UA tickets face off in debate on student issues

Candidates answer questions about transparency, Title IX issues, and the UA Council

By Tushar Kamath NEWS EDITOR

This year's Undergraduate Association (UA) President/Vice President debate, co-hosted by The Tech and the UA Wednesday evening, featured three tickets. Each pair of candidates discussed the merits of their platform and addressed campuswide issues, from student government transparency to dealing with student concerns over Title IX.

The President/Vice President tickets were Andrew M. Acker '15 and Grace E. O'Malley '15, Shruthi Sharma '15 and Billy Ndengeyingoma '15, and Jeffrey M. Sperling '15 and Nathan H. Varady '16. The debate took place on the first floor of W20, outside LaVerde's Market from 7:30-9:30 p.m. More than 40 people were initially present and, by the end of the night, approximately 20 students remained in the audience. The debate itself, moderated by Austin J. Hess '15, editor-in-chief of *The* Tech, included sections focusing on the tickets' platforms, discussionbased questions, and, finally, audience questions.

Each ticket focused on certain parts of their platform throughout the debate. Sharma/Ndengevingoma repeatedly brought up online education and changing the MIT campus. Sperling/Varady frequently

described their experience in the UA, how they plan to change the UA Council, and ways to improve the MIT undergraduate education. Sperling listed his time on five committees as part of his qualifications. Acker/O'Malley, who portrayed themselves as UA outsiders, looked to improve social initiatives like SpringFest and invigorate the UA. All three tickets stressed the need for better communication between the UA and the student body, as well as between student leaders and the administration

Communication and transparency

The most frequently discussed topic of the night, communication and transparency between the UA, students, and administration, permeated the conversations about CPW 1 a.m. rule and current Bostonside fraternity assembly limits.

Over the past year there simply has been a lack of communication between the administrators and students... we felt that the current leadership did not particularly involve all the students," said Acker. Acker and O'Malley said they would work on introducing push notifications to the MIT mobile app to update students in real time on issues being debated by the UA. Acker also proposed the idea of UA office hours



The three tickets face off in the Undergraduate Association presidential debate sponsored by The Tech and UA on Wednesday evening in the Student Center. Voting will begin on Monday

and meeting with each MIT administrator on a bi-weekly basis.

Varady, commenting that every MIT undergraduate has their own 'valuable" time, hopes to implement a weekly blog called the "UA and You" to inform the student body of the happenings of the UA. Emphasizing the need for "real-time" updates, Varady affirmed the importance of the current UA newsletter but said he hopes for faster updates to keep students involved in

Sharma broke down her solution to the transparency issue into three parts: self-governance, such as maintaining relationships with other student leaders; having working groups for large issues; and engaging students, possibly involving undergraduates in the UA using tech-

Debate, Page 11



Watch it at: http://bit.ly/1gvelcV

Emirates begins daily non-stop service to Middle East



Massport fire trucks spraying a celebratory water-arch welcome as the first Emirates non-stop first airline to provide direct daily service between Boston and the Middle East with onward connections to India, Southeast Asia, and Africa. Boston is the airline's eighth destination in the U.S. and the 142nd in its global network.

Former MIT student dies, memorial service scheduled

Luiza Gesser Cabral, a former MIT student, died at 8 a.m. on March 3 in a hospital in São Paulo, Brazil, according to an email sent to the class of 2014 from Miho Kitagawa '14 and Marco Anonio L. Pedroso '14.

Cabral, then a resident of German House, last attended MIT as a freshman on Dec. 7, 2010 before taking medical leave. More recently, Cabral was registered as a student at the University of Campinas. "She was very excited about starting the civil engineering/architecture study in University of Campinas," wrote Kitagawa and Pedroso in their email.

Cabral's cause of death still remains uncertain to Kitagawa and Pedroso. "[A]ll we know is that her body did not react well to some medicine given to her while she vas in the hospital," Pedroso told The Tech in an email. A memorial service at the MIT Chapel will take place at 5:30 p.m. on Saturday.

Members of the MIT community who feel affected by the death are encouraged to contact MIT Mental Health Services at 617-253-2916 and consult with Student Support Services (S^3).

-William Navarre



Luiza Gesser Cabral died on the morning of March 3 in a hospital in São Paulo, Brazil.

IN SHORT

Submit your artwork to the MIT Student Art Gallery at McCormick Hall. The deadline for submitting artwork is Friday, March 14. Submissions can be made online at: http://mit-student-artgallery.tumblr.com/submission-form.

Join the MIT Global Founders for

their Accelerator Info Session. Stop by room 3-333 from 12-1:30 p.m. to learn how you can turn your startup idea into a reality while earning up to \$20k in funding. To find out more and register for the event, go to: https:// gfsa14-info2.eventbrite.com

Send news information and tips to news@tech.mit.edu.

NEWS BRIEFS

Warren Tolman releases five point plan to reduce sexual assault on campuses

Massachusetts attorney general candidate Warren Tolman has proposed a five-point plan to decrease the incidence of sexual assault on college campuses in Massachusetts. "We need a comprehensive approach to change the culture

of these campuses, because letting one more result occur is unacceptable," Tolman said, according to a press release available on his campaign website http://warrentolman.com.

According to the release, Tolman plans to hold annual summits for college leaders to "share and revise best practices," and increase

News Briefs, Page 11

GENTLY PROD YOUR PROFESSOR

QED explains your professor's email habits. FUN, p. 8

THE STARS ARE BRIGHT

Flamenco Festival comes to Boston. ARTS, p. 6

ENJOYABLE JAZZ

MIT Festival Jazz Ensemble presents student pieces. ARTS, p. 5



UNFORTUNATELY SHALLOW PLAY

Lacking depth, The Whale still needs some work. ARTS, p. 7

A MIXED BAG

Bad words only part of the problem in Bad Words. ARTS, p. 5

SECTIONS

| World & Nation | 2 |
|----------------|-----|
| Opinion | 4 |
| Arts | 5 |
| Fun Pages | 8 |
| Sports | .12 |

Amazon raises Prime membership fee

SAN FRANCISCO — Amazon announced Thursday that it would raise its annual shipping fee by 25 percent, right up to — but not over — the psychologically important \$99 level. It had originally said it would increase the fee as high as \$119, which prompted grumblings among some customers that they might rebel

A retailer raising a fee would not usually be news, but Amazon has built its considerable reputation on delivering value. This is the first time it has raised the fee for Amazon Prime in the nine years of the program's existence. In January, when the company first announced a prospective increase, it noted that fuel costs and other expenses had risen considerably over that time

Amazon Prime members get unlimited orders from the company delivered free in two days as well as video benefits. Customers who do not use Amazon Prime either pay a shipping fee or, if their order is above \$35, get free shipping stretched over more days. Amazon is estimated to have 25 million Prime members, but some of these are lower-cost student Prime accounts or trial memberships.

The company delivered the news in a brief message to Prime customers and made no further comment. The increase will take effect for renewals on April 17, and on Thursday for new Prime customers.

For customers in states where Amazon now collects sales tax, including California and New York, the cost of Prime will move over \$100.

—David Streitfel, The New York Times

Senate reaches deal on restoring jobless aid

WASHINGTON — The Senate on Thursday reached an agreement to pay for an extension of an unemployment assistance program that expired in December, leaving more than one million Americans who have been out of work for a half-year or longer without support from the federal government.

The deal, which came after months of fitful negotiations, solves a problem on only one side of the Capitol, however. Getting the \$10 billion measure through the Republican-controlled House will be another battle altogether.

Senators who described the deal said it would provide five months' worth of unemployment assistance, including the 2 1/2 months that have lapsed since the program expired. The cost would be paid for in part by extending certain fees levied by U.S. Customs and Border Protection as well as by temporarily changing the way corporations fund their pensions.

—Jeremy W. Peters, The New York Times

Zuckerberg complains over government spying

Mark Zuckerberg, the co-founder and chief executive of Facebook, has complained to President Barack Obama about the continuing revelations that the U.S. government has secretly spied on the activities of some of his company's 1.2 billion users.

Zuckerberg spoke with the president Wednesday following the most recent news report on the National Security Agency's surveillance tactics. The account, published in *The Intercept* from documents leaked by former NSA contractor Edward J. Snowden, described how government computers sometimes masqueraded as Facebook servers in order to send malicious software to infect the machines of Facebook users. The documents say the process was automated so the NSA could target millions of people for the attacks.

In a post Thursday to users of the social network, Zuckerberg said he was "confused and frustrated by the repeated reports of the behavior of the U.S. government."

—Vindu Goel, The New York Times

Premier of Ukraine makes plea at the United Nations

By Somini Sengupta
THE NEW YORK TIMES

UNITED NATIONS — Ukraine's interim prime minister, seeking to rally support for a Security Council resolution criticizing the Russian takeover of Crimea, took pains on Thursday to say that his country wanted a peaceful resolution to the crisis

"The Ukrainian government is absolutely open. We want to have talks. We don't want any type of military aggression," the prime minister, Arseniy P. Yatsenyuk, told the Security Council. He spoke in flawless English, and then, for dramatic effect, looked up and addressed Moscow's envoy in Russian.

"We are looking for an answer to the question, whether the Russians want war," he asked. "And I'm sure as a prime minister of Ukraine, which for decades had warm and friendly relations with Russia, I'm convinced that Russians do not want war."

The Russian ambassador, Vitaly I. Churkin, sat straight-backed, hands on the table, and listened.

When it was his turn, he replied crisply: "Russia does not want war, nor do Russians. I suspect Ukrainians don't want it either."

He went on to excoriate Yatsenyuk's administration in Kiev as "a government of victors," stuffed with extremists, who came to power on the shoulders of violent protesters and Westerners who had interfered. He called Sunday's scheduled referendum in Crimea an exercise in "self-determination."

Speaking to reporters after the meeting, the U.S. ambassador, Samantha Power, said: "I missed the day in law school where self-determination was defined as Russia-determination."

It was an afternoon of intense diplomatic theater, as the Security Council met for the sixth time in two weeks over the developments in Ukraine and diplomats announced plans to propose a resolution that was more for show than function.

It is almost certain to be vetoed by Russia, which, like the other five permanent members of the council, has the right to torpedo any measure it does not like.

The resolution is not likely to explicitly condemn Russia's military advance in the Crimean peninsula. Power said it was expected to express support for the sovereignty and territorial integrity of Ukraine and dismiss the referendum on Sunday as illegitimate.

The measure is likely to be carefully worded to isolate Russia, potentially corralling even its traditional ally, China, to abstain from a vote.

China has not yet shown its hand. Yet even its brief public comments have made it amply clear that it is in a tough bind. On Thursday, the Chinese ambassador, Liu Jieyi, tried to defend some of Moscow's apprehensions, singling out its concern about "extremism" and violence on the streets of Kiev.

But Liu also signaled Beijing's worries: China has its own separatists in Tibet, for instance, and would not wish to invite foreign meddling in its affairs. He said it was Chinese policy "not to interfere" and "respect other countries' sovereignty and territorial integrity."

McDonald's workers in three states sue, claim underpayment

By Steven Greenhouse

THE NEW YORK TIMES

McDonald's workers in California, Michigan, and New York filed lawsuits this week against the company and several franchise owners, claiming that they illegally underpaid employees by erasing hours from their time cards, not paying overtime, and ordering them to work off the clock.

The lawsuits were announced Thursday by the employees' lawyers and organizers of the unionbacked movement that is pressing the nation's fast-food restaurants to increase wages to at least \$15 an hour.

In two lawsuits filed in Michigan against McDonald's and two Detroit-area franchise owners, workers claimed that their restaurants told them to show up to work, but then ordered them to wait an hour or two without pay until enough

customers arrived.

Those lawsuits also argued that the requirement by McDonald's that employees pay for their uniforms resulted in expenses that often illegally reduced their pay below the federal minimum wage of \$7.25 an hour.

"Our wages are already at rock bottom," Sharnell Grandberry, a McDonald's worker in Detroit, said in a news release announcing the suit. "It is time for McDonald's to stop skirting the law to pad profits. We need to get paid for the hours we work."

A McDonald's spokeswoman released this statement: "McDonald's and our independent owner-operators share a concern and commitment to the well-being and fair treatment of all people who work in McDonald's restaurants. We are currently reviewing the allegations in the lawsuits. McDonald's and our independent franchisees are committed to undertaking a comprehensive investigation of the allegations and will take any necessary actions as they apply to our respective organizations."

In three lawsuits brought in California, the workers claim the McDonald's restaurants employing them did not pay them for all hours worked, cheated them out of overtime, shaved hours from pay records, and denied them legally required meal periods and rest breaks.

The lawyers are contending that McDonald's should be considered a joint employer and share liability with its franchisees, although the company, like many other fastfood chains with franchises, has argued in the past that it is not a joint employer and should not be liable for its franchisees' misdeeds on the ground that the franchised restaurants are independently run businesses.

WEATHER

Normal temperatures make a return this weekend

By Kathryn Materna STAFF METEOROLOGIST

Over the next two days, we will

see a slow return to slightly warmer conditions. Following Thursday's storm, Boston had a fresh dusting of snow and temperatures were 10-20 degrees below normal. Yesterday night, this low pressure system moved off the Canadian coast. Slightly warmer air has moved over us in its place: today's highs will be in the 30s, and highs on Saturday will be in the 40s and 50s.

For many of us watching the ice over the Charles River struggling to melt, we wonder when the cold weather patterns will end. Unfortunately, the current long-term forecast for the U.S. shows a familiar situation. The high pressure system over the Western U.S. (the same system that caused severe droughts in California this winter and extremely cold temperatures in the Midwest) is likely to stay in place for the next few weeks. It looks like below-average temperatures are likely in Boston for at least a little while longer.

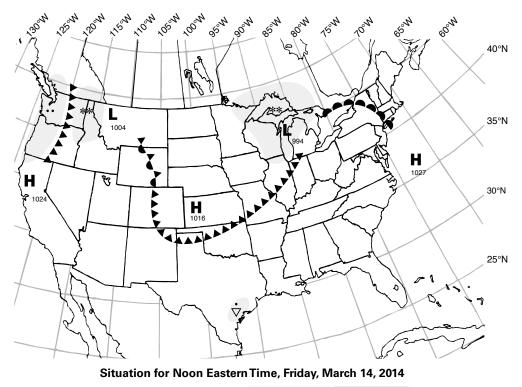
Extended Forecast

Today: Cloudy with a high of 35°F (2°C). Winds from the west at 10-15 mph.

Tonight: Overcast with a low of 33°F (0°C). Winds from the southwest at 12-15 mph.

Tomorrow: Mostly cloudy becoming mostly sunny. High of 50°F (10°C).

Sunday: Mostly sunny. High of 36°F (2°C). **Monday:** Mostly cloudy. High of 29°F (-2°C).



| | Weather Systems | Weather Fronts | Precipitation Symbols | | Other Symbols | | |
|---|-----------------|-------------------|-----------------------|------|----------------|-----------------|---------------------------|
| | | | | Snow | Rain | | Fog |
| | High Pressure | Trough Warm Front | Showers | * | $\dot{\nabla}$ | ス | Thunderstorm |
| | Low Pressure | | Light | * | • | $ \infty $ | Haze |
| | g | ▲▲▲▲ Cold Front | Moderate | ** | •• | Compiled by MIT | |
| ' | § Hurricane | Stationary Front | Heavy | ** | :. | | orology Staff The Tech |

Wall Street bonuses go up as the number of jobs goes down

By William Alden

THE NEW YORK TIMES

NEW YORK — On Wall Street, profits are down and the number of workers is shrinking.

But bonuses continue to swell. Those payouts to Wall Street employees in New York City rose 15 percent on average last year, to \$164,530, according to estimates released on Wednesday by Thomas P. DiNapoli, the state comptroller. That was the biggest average bonus since 2007, the year before the

financial crisis struck.

Overall, workers in the securities industry in the city made \$26.7 billion in bonuses last year. The bonus figures encompass everyone from the low-ranking employee to the chief executive, so high payouts to top managers can bring up the average.

That bonuses rose during a challenging environment for the banks reflects a cardinal rule of Wall Street: Firms are willing to pay big for the top talent. This held true even as profits overall fell 30 percent to \$16.7 billion, according to

the comptroller's report.

The total included payments that had been granted in prior years. That was because Wall Street firms, since the crisis, have sought to keep a temporary lid on costs by deferring a portion of cash compensation. Some of this cash that had been withheld was paid out last year, making bonuses larger than they otherwise might be.

While Wall Street bonuses have raised eyebrows in Washington in recent years, they are an important ingredient in the industry's pay, often making up the bulk of a workers' earnings.

From the perspective of the city, which had expected bonuses to go down, the increase is welcome news, bolstering a major source of tax revenue. DiNapoli estimated that the higher bonuses could translate into \$100 million in tax revenue for the city in the current fiscal year above what had been anticipated.

A variety of businesses in New York — from restaurants to luxury real estate — pin their fortunes to Wall Street pay. While the financial industry makes up just 5 percent of jobs in the city, those jobs account for 22 percent of the city's wages, DiNapoli said.

"Wall Street is one of the key economic indicators and engines for our city and our state," he said at a conference in Manhattan on Wednesday. "We certainly know that the impact of the Great Recession was felt profoundly in the securities industry here in the city."

The aftershocks of that difficult period continue to be felt. Banks grappled with challenging markets last year, in part because of uncertainty over the Federal Reserve's extraordinary economic stimulus program. On top of that, bank profits were dented by a barrage of legal issues stemming from the crisis.

The number of jobs in finance declined slightly last year, as firms sought to keep costs in check. The industry employed 165,200 people as of last December, a decline of 1.2 percent from 2012 and the second straight year of declines.

Wall Street compensation continues to dwarf the pay in other industries.

Eric Holder endorses proposal to reduce drug sentences

By Matt Apuzzo

THE NEW YORK TIMES

Attorney General Eric H. Holder Jr. is endorsing a proposal that would reduce prison sentences for people convicted of dealing drugs, the latest sign of the Obama administration's retrenchment in the war on drugs.

In January, the U.S. Sentencing Commission proposed changing federal guidelines to lessen the average sentence for drug dealers by about one year, to 51 months from 62 months. Holder testified before the commission Thursday in support of the plan.

With the support of several Republicans in Congress, the attorney general is separately pushing for the elimination of mandatory minimum sentences for nonviolent drug crimes. In January, the Justice Department issued a call encouraging low-level criminals serving lengthy sentences on crack cocaine charges to apply for clemency.

Since the late 1970s, the prison

population in the United States has ballooned into the world's largest. About one in every 100 adults is locked up.

In the federal prison system, the one that would be affected by the proposed changes, half of the 215,000 inmates are serving time for drug crimes. Under the changes being considered, the federal prison population would decrease by about 6,550 inmates over the next five years, according to government estimates.

"This overreliance on incarceration is not just financially unsustainable," Holder said. "It comes with human and moral costs that are impossible to calculate."

The nation's prison population peaked in 2009 at more than 1.6 million inmates. Since then, as state budgets have tightened and crime has hit record low levels, that number has declined each year.

Public attitudes have also changed. Twenty states and the District of Columbia have legalized medicinal marijuana, and Colorado and Washington have legalized it for recreational purposes.

President Barack Obama has said that marijuana is not that different from tobacco and no more dangerous than alcohol, and his administration has declined to stand in the way of legalization.

The Sentencing Commission writes the guidelines that judges must consider. It is soliciting comments on the proposed sentencing reductions and will vote, probably in April, on whether to carry them out. Unless Congress voted to reject the proposals, the commission's changes would go into effect in November.

Until then, the Justice Department said Holder would tell federal prosecutors not to oppose any sentence that would fall under the more lenient guidelines.

"This straightforward adjustment to sentencing ranges, while measured in scope, would nonetheless send a strong message about the fairness of our criminal justice system," Holder said.

General Motors air bag failures linked to 303 deaths

By Danielle Ivory and Hilary Stout

THE NEW YORK TIMES

As lawmakers press General Motors and regulators over their decadelong failure to correct a defective ignition switch, a new accounting of federal crash data shows that 303 people died after the air bags failed to deploy on two of the models that were recalled last month.

The calculation of the air bag failures, by the Friedman Research Corp., adds to the mounting reports of problems that went unheeded before General Motors announced last month that it was recalling more than 1.6 million cars worldwide because of the defective switch. GM has linked 12 deaths to the defective switch in the two models analyzed, the 2003-5 Chevrolet Cobalts and 2003-7 Saturn Ions, as well as four other models.

The analysis by Friedman Research, a company that analyzes ve-

hicle safety data, looked at cases in which the air bags failed to deploy but did not attempt to evaluate what caused the crashes.

The Center for Auto Safety, a private watchdog group in Washington, commissioned the study, and, in a letter to the National Highway Traffic Safety Administration, criticized the agency for not detecting the air bag failures, as well as the defective ignition switch.

Regulators said there was not

enough evidence to warrant an investigation.

General Motors criticized the use of the database, called the Fatality Analysis Reporting System.

"As knowledgeable observers know, FARS tracks raw data," Greg Martin, a GM spokesman, said. "Without rigorous analysis, it is pure speculation to attempt to draw any meaningful conclusions."

GM has recalled six car models because of defective ignition switches that, if bumped or weighed

down by a heavy key chain, can shut off engines and power systems and disable air bags. On Feb. 13, it recalled 778,000 cars, including the 2005-7 Chevrolet Cobalts and 2007 Pontiac G5. Twelve days later, the company more than doubled the recall with four more models — the 2003-7 Saturn Ion; the 2006-7 Chevrolet HHR and Pontiac Solstice; and the 2007 Saturn Sky. All of those models used the same ignition switch.

The company told NHTSA that it had received reports of the ignition defect as far back as 2001, according to documents filed with the safety regulator this week. GM said the problem has been linked to 31 accidents and 12 deaths, but the company has declined to release details of those incidents, including dates, locations, and names of victims.

The GM ignition problem is connected to air bags because, to deploy, they require electrical power provided by the engine.

Colorado court: old marijuana convictions can be challenged

DENVER — A Colorado law that allows adults to legally possess and use marijuana may now allow some people found guilty of minor marijuana crimes to challenge their convictions in court, a state appeals court ruled Thursday.

The decision by the Colorado Court of Appeals stemmed from a 2010 drug case in which a woman from the mountains west of Denver was convicted of possessing small amounts of marijuana and a concentrated form of the drug — both of which are now legal under a 2012 ballot measure approved by Colorado voters. Her lawyers argued that the legal landscape had shifted since she was charged and that her marijuana convictions should thus be thrown out.

The court agreed, saying that the legalization law, known as Amendment 64, could apply retroactively to minor drug offenses if people had already been appealing their convictions when the measure went into effect.

"The fact that a court in Colorado, one of the first two states to do this, came to this conclusion will hopefully have some impact on how courts in other places look at this," said Ethan Nadelmann, executive director of the Drug Policy Alliance, which supports overhauling drug laws.

Still, the scope of the ruling is likely to be limited. It applies only to small amounts of marijuana that were made legal under Amendment 64, and it does not appear to open the floodgates to allow people to expunge decades-old marijuana convictions.

As more states pursue measures to legalize or decriminalize marijuana, the police, prosecutors and courts are being forced to confront thorny questions about how to handle thousands of arrests and criminal cases in light of the drug's shifting legal status. Should prosecutors pursue existing marijuana cases once the drug is legalized? Do people convicted of possession still have to pay their fines? Do people have to admit old marijuana convictions as part of a background check?

Shortly after Colorado voters approved Amendment 64, prosecutors in Denver, Boulder, and other parts of the state decided to drop pending marijuana cases that were legalized under the new law.

"There's certainly a tidal wave changing the attitudes of people," Emeson said, "Now you're seeing it in law enforcement and the judiciary."

-Jack Healy, The New York Times

Disappeared flight draws intense speculation

It is the talk of lunchrooms, chat rooms and, most certainly, television green rooms across the globe: How and why could a modern jumbo jet disappear without a trace?

Along with the predictable UFO theories, the suggestion, presumably facetious, that the television series "Lost" was secretly filming a new season became one of dozens of memes related to Flight 370, some more serious than others, on Twitter.

On chat rooms frequented by pilots and aviation experts, there was more informed discussion of the technical possibilities, such as a sudden decompression or mass electrical failure, and of how a transponder could be shut down. But even the best-informed were arriving at logical impasses.

The one constant, beyond the probability that a terrible tragedy lurked at the end of the story, was the factual void at its center, heightening the frenzy of speculation.

"A main ingredient for rumor generation and transmission is uncertainty," said Nicholas DiFonzo, a social psychologist at Rochester Institute of Technology and author of "The Watercooler Effect." But the main reason for the fascination, he added, may be the sheer mystery, which allows everyone to play detective.

Many American newscasters, after saying that "of course it is premature to draw conclusions," have veered toward hypotheses about terrorism as they host the usual scramble of former Federal Aviation Administration investigators, pilot/authors, security experts and, in this case, oceanographers, who helped, at their best, to establish the outer limits of what remained frustrated guesswork.

CNN brought in Dan Rather, introduced as a newsman with long experience, to say, "I don't rule out anything." Robert Ballard, the deep-sea explorer who discovered the hulk of the Titanic, described the relatively shallow waters but strong currents of the Gulf of Thailand and the Strait of Malacca and wondered if the flight had continued into the Indian Ocean

Fox News was most aggressive with the terror theory. "I'm not afraid of the word terrorism," Sean Hannity said as he pushed his expert guests to agree that, foul play seemed all but certain. AlJazeera America was careful to stress the unknowns as the Malaysian authorities issued yet another contradictory account.

The global interest, the mystery, and modern technology came together more constructively with a crowdsourced digital search of Asian waters organized by DigitalGlobe, a satellite imaging company based in Colorado. By Tuesday more than 80,000 volunteers had scoured satellite photographs of thousands of square miles of ocean for signs of debris, according to The Denver Post.

—Erik Eckholm, The New York Times

Former senator may seek office again, but in a different state

BOSTON — After a year of mulling his political future, Scott Brown, the former senator from Massachusetts, has told people on Capitol Hill that he intends to open an exploratory committee and run this year for the Senate from New Hampshire, according to people with firsthand knowledge of those discussions.

National Republicans have been urging Brown to get into the race, believing he would pose a formidable challenge to Sen. Jeanne Shaheen, a freshman Democrat who is seeking re-election, and would help the party in its quest to capture control of the Senate.

Brown has told associates that he intends to announce soon that he is forming an exploratory committee for his candidacy, said people close to him, who spoke on the condition of anonymity because they were not authorized to speak for him.

-Katharine Q. Seelye, The New York Times



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CORRECTIONS

In an article on MIT's snow day policy in Issue 11 of *The Tech*, the original version misspells MIT's contractor, D'Allessandro, as Delesantro.

OPINION POLICY

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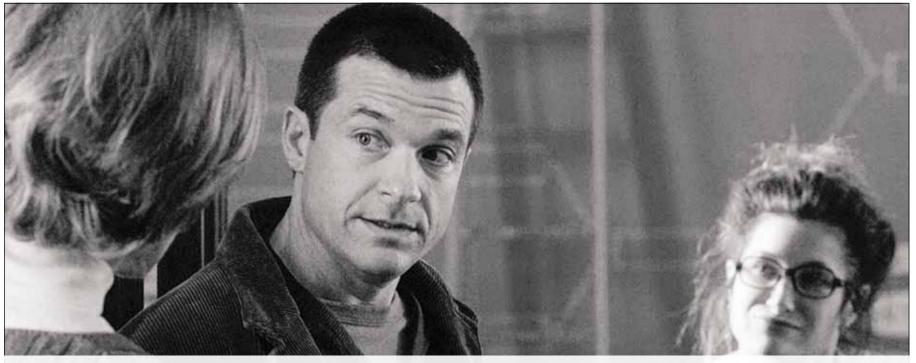
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FRIDAY, MARCH 14, 2014

THE TECH 5



MOVIE REVIEW

Clickbait the movie

Bad words are only part of the problem

Jason Bateman, Kathryn Hahn, and Allison Janney star in Bateman's new movie *Bad Words*.

By Kristen Sunter

This movie is a real mixed bag. It has the makings of a good story: we follow Guy Trilby (Jason Bateman), who has found a loophole in the rules of The Golden Quill National Spelling Bee. A contestant can't have completed 8th grade by February 1st, and 40-year-old Guy never finished the eighth grade at all. He makes it all the way to nationals while dodging everyone's questions about why he's pulling this stunt, brushing off even Jenny Widgeon (Kathryn Hahn), a reporter from the news website that's sponsoring him. On the way, he meets ten-year-old Chaitainya Chopra (Rohan Chand), a seemingly innocent foil.

Unlike almost any other movie centered on a high-stakes competition, we never get the sense that whether Guy wins or not matters. There's also no romantic "will they or won't they?" tension between Guy and Jenny, only awkward sex that we are subjected to every so often, even though neither seems all that into it.

And it's not just the hookups that don't make sense — most of characters aren't quite believable either. The only reason to keep watching is to find out what Guy's deal is. It feels manipulative, like following click bait and hoping that the embedded video of a toddler singing "Wrecking Ball" really is the best video you'll see all week.

But the story is not the problem here. In the end, Guy does have a plan, but he's not really certain himself how it's going to go. That explanation can make up for a lot of the apparent missteps earlier on in this movie because Guy's story does have emotional truth to it. It's just a pity almost no one else's does.

We reluctantly root for Guy not because we come to understand him as he opens

up to Chaitainya but because everyone else either makes no sense as a character or is entirely unlikable in their own right. Take the mother of one of the other contestants, who tells Guy off for hi-jacking the competition. An angry rant can totally be played for laughs, but it's as if the writers never thought about what someone in that position would actually say. Guy retorts with some generic throwaway insult about her vagina, and she stops attacking him to defend it.

The fact that the parents and organizers are hard to like doesn't make Guy easier to like. It just makes the whole movie hard to watch, despite the decent comedic timing all around, good camera work, and at times artfully subtle direction.

Guy tells racist and sexist jokes throughout the movie. It is somewhat of a trope that if you don't have time to establish a character as a reprobate, you can just have him tell a cringe-worthy joke. The audience will fill in ***

Bad Words

Directed by Jason Bateman

COURTESY OF FOCUS FEATURES

Starring Jason Bateman, Kathryn Hahn, Allison Janney

Rated R

Now Playing

the rest. Guy calling Chaitainya "Shwarma" and telling him to shut his "curryhole" gets old really fast, though. Bad Words as a concept has a lot of potential, but the script as it is just doesn't quite spell it out.

CONCERT REVIEW

MIT Festival Jazz Ensemble: Homegrown Portraits

Concert features pieces by MIT students

By Karleigh Moore

ARTS ASSOCIATE EDITOR

The MIT Festival Jazz Ensemble played a charming ten piece set last Saturday night, highlighted by the world premiere of an original composition, "Solace," by Adrian M. Grossman '14 and the first performance of Charles Mingus' "Portrait" (1963) as arranged by Peter T. Godart '15. Mark Harvey took over as a guest conductor for two of his compositions: "De-Evolution Blues" (2005) and "Saxophrenia" (2002).

The performance started off with flair — red and yellow lights bathed the stage and reflected off the instruments. A sudden blast from the brass and the show began, setting

the scene for an energetic evening of music. Conductor Frederick Harris was bouncing around as he kept rhythm, and all of the performers genuinely appeared to be having a great time. For the most part, the music was upbeat and relentless in pace, but "First Love Song" (1979), composed by Bob Brookmeyer, revealed the ensemble's softer side, featuring a gentle piano solo. Many talented students performed solos that evening, among them, Peter J. Wear '14 on saxaphone, Godart on piano, Ariel Wexler '13 on trumpet, and Grossman and Otto J. Briner '15 on bass.

My favorites of the night were "De-Evolution Blues," "Solace," and "Us" (1970). Mark Harvey introduced the first composition of his to be played that evening, "De-Evolution

Blues," by commenting on the sort of de-evolution sometimes portrayed in Washington D.C. by policy makers and elected officials. The composition's chaos and bluesy notes complemented the imagery perfectly. It was exciting to be among the first to hear Grossman's "Solace" and to witness it performed by an ensemble of his classmates. The piece itself was full of energy and passion, particularly marked by the brass tones. Finally, "Us," composed by Thad Jones, managed to be both emotional and high-energy. The saxophones were particularly soulful; the melody was infectious.

While jazz isn't my artistic background, I enjoyed the performance immensely — expect to see me at the next MIT Festival Jazz

MIT Festival
Jazz Ensemble:
Homegrown Portraits

Conducted by Frederick Harris, Jr. and Guest Conductor Mark Harvey

Kresge Auditorium

Saturday, March 8, 2014

Ensemble show during CPW, Friday, April 11

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DANCE REVIEW

The stars are bright Flamenco Festival comes to Boston

By Angelique Nehmzow

STAFF WRITER

There was a high concentration of dance talent in Boston last weekend. As part of this year's international Flamenco Festival, four of the world's greatest flamenco dancers performed just across the river from MIT.

The show opened with a few short solos to introduce the dancers and focus the audience's attention. It gave a flavor of the excitement to come, featuring castanets, stomping, singing, spinning — and a silvery bucket, which unfortunately didn't make a reappearance, but was used to good effect as a reflective and percussive prop.

The first star to take the stage was Carlos Rodriguez, the co-founder and choreographer of the Nuevo Ballet Español, which mixes contemporary and flamenco dance. Combined with heart-wrenching singing, his performance was a moving emotional outpouring. His rhythmic stamping created percussion; his feet struck the floor as rapidly as the strumming of the guitar and contributed to the build-up of tension. When the audience erupted at the end, the

Stars of Flamenco

Directed by Angel Rojas

Presented by World Music/ CRASHarts

Mar. 8, 2014

Berklee Performance Center, 136 Massachusetts Ave., Boston

applause just seemed a natural extension of the performance.

In the following performance, Jesús Carmona and Lucía Campillo engaged in a fierce dance-off and duet. The lighting dramatically shadowed their faces, and into the silence Carmona's feet stamped the accompaniment to his moves with incredible rhythmic control, whilst his arms and body whipped around so rapidly you could hear the air rip. Soon enough, Campillo's twirling body responded in kind. Their last move beautifully distilled the essence of the piece - in sync, they lunged at and past each other, catching each other with one hand, and reaching forward and beyond one another with the other.

Subsequent dances highlighted other aspects of flamenco. For example, Antonio Canales interacted with the singers, and they built up the warm atmosphere of a group, surrounding him, clapping and shouting out encouraging exclamations in Spanish. A trio of women, Karime Amaya, Lucía Campillo, and Carmen Coy, sported eye-popping traditional red dresses whose frilling trains they wielded like spotted tails.

Jesús Carmona later returned for a solo, looking dapper in a yellow suit with red tassels and a red sash. Like the previous dancers, whenever he seemed to finish, he would irrepressibly start again, each time more intensely. After slumping down into a chair, his feet began tapping until he sprang up to resume whirling and stamping. He upped the ante to rival even Rodriguez's feetstamping, increasing the frequency until his steps sounded like the buzzing of a bee, finally terminating with a dramatic decelerating spin.

The only thing that really marred the show was a problem with the lighting. Part-



Four of the world's greatest flamenco dancers performed at Berklee Performance Center last weekend.

way through a musical solo by Rocío Bazán the stage lights died, and they restarted again during the final dance by Karime Amaya, but continued to sputter thereafter. However, the show went on. Without once breaking their stride, these ladies continued to sing or dance their hearts out. In fact, Amaya's energetic spins catapulted her hair accessories out until her hair was in disarray.

Flamenco is a famously powerful and

passionate dance form, and these "stars of flamenco" demonstrated this unequivocally. If you've never seen the dance but have eyes and ears and a heart, be sure to check it out sometime — you'll be in for a treat.

There are two upcoming flamenco performances at the Berklee Performance Center, by Tomatito on Sunday March 16 at 7 p.m., and Buika on Saturday April 12th at



MOVIE REVIEW

High-octane and death-defying

With stunts like these, anything else in this film is a bonus

Scott Waugh's new movie Need for Speed is an adaptation of the famous video game series.

DREAMWORKS STUDIOS

Need For Speed

Directed by Scott Waugh

Starring Aaron Paul, Dominic Cooper, Imogen Poots, and **Scott Mescudi**

Rated PG-13

Now Playing

By Kristen Sunter STAFF WRITER

Scott Waugh directs a film that only a former stuntman like himself would be able to

pull off so well. *Need For Speed* is a modern homage to classic car films like "American Graffiti," with all of the racing and stunts you'd

expect and some depth that you might not. Tobey Marshall (Aaron Paul) has been living in the shadow of the local racer-turnedpro Dino Brewster (Dominic Cooper). Street racing isn't paying the bills, so he and his buddies agree to fix up a Mustang for Dino, but their rivalry, partly over Dino's girlfriend but particularly over driving, gets the best of them. After serving time for a crime he didn't commit, Tobey breaks his parole and drives across the country in a borrowed car with the owner's representative (Imogen Poots), and he and his old friends enter street racing's biggest event, the Deleon, in a somewhat convoluted revenge plot.

Despite what you might expect from DreamWorks, the stunts and explosions don't involve any CGI, even when a car is

launched over two lanes of traffic or cabled to an Apache helicopter before driving off a cliff. The action is so well directed that you may feel queasy watching the screen. In one early moment, Tobey's young friend Petey is racing a Koenigsegg over a bridge when Dino taps his bumper and flips him over. We see Petey's incredulous expression and then his view of the ground falling away below him. These sickeningly real moments are no doubt a nod to Entertainment Arts, the maker of the video game *Need For Speed*. The camera often shows the drivers' views as they race through traffic, tunnels and tight curves, so it's worth it to experience this movie in the theater. Don't worry if you've never played the game, though — the plot of this film is entirely original.

With amazing stunts and sequences that put the audience in the driver's seat, is there still a need for good acting or a plot? *Need For*

Speed provides the first but not the second. Aaron Paul, best known for his role as Jesse Pinkman on "Breaking Bad," brings some depth to his role as Tobey. From his gravelly, almost Batman-esque voice when he's feeling emotionally vulnerable to the warm camaraderie between him and his buddies on screen, it's easy to forget Paul's most well known role.

It's not to say that this film is perfect. You can safely assume that a throwback to classic car movies of the 70's is not going to pass the Bechdel Test and that Tobey is going to find the most macho way possible to get back at Dino, not the cleverest. The romantic subplot is predictable, but thankfully not overpowering. But even the least believable elements, like the uncanny ability of Tobey's friend Benny (Scott Mescudi) to hot-wire Cessnas and steal helicopters from military bases, are just too fun not to enjoy.

THEATER REVIEW

Not enough depth

The Whale still needs some work



The Whale tells a story of Charlie (John Kuntz), an overweight man who is estranged by his family and ostracized by the society.

By Chennah Heroor ARTS EDITOR

Theater, by virtue of its intimacy, is meant to teach us something about ourselves and others. While The Whale carefully reveals the life of an overweight man, it does so by obscuring two traditionally ignored groups, young women and Mormons.

At first glimpse, Charlie (John Kuntz), an overweight man, seems disgusting. His house is filled with trash that overflows both sides of the stage. His sweatshirt is stained, and he suffers a possible heart attack after trying to masturbate. During the breaks between scenes, the audio technicians play sounds of Charlie's belabored breathing.

Gradually, Charlie's tragic situation is

revealed. Charlie, a gay man, has no family. He was estranged from his wife and daughter after coming out. He found a loving partner Alan, but Alan starved himself to death after his Mormon family condemned him because of his sexuality. After this loss, Charlie began to put on weight, growing to be over 600 pounds and in danger of dying of heart failure.

Kuntz does a magnificent job of characterizing Charlie beyond his backstory. Charlie is sorry for being overweight, sorry for being a burden, sorry for everything. Kuntz highlights Charlie's insecurity - he wants to be loved and is afraid of being a burden. Charlie truly wants to help his daughter become a better person, help his students become better writers, and find a purpose for the erstwhile Mormon missionary Elder Thomas.

Charlie is particularly sympathetic after seeing the abuse the other characters heap on him. His daughter Ellie calls him disgusting. Elder Thomas is repulsed by the fact that he's gay and overweight, and even his friend Liz calls him worthless in a moment of anger.

The stigmatization of Charlie due to his weight is terrifying. He certainly has a responsibility to maintain his health, but he doesn't deserve such cruel treatment for his physical appearance. The portrayal of his treatment does excellent job of highlighting society's prejudices against overweight people and made me question my own preconceptions.

But this empathetic characterization of Charlie comes at a high cost. To beatify Charlie, playwright Samuel Hunter demonizes his daughter Ellie. She torments Charlie, telling him that he is disgusting at every possible moment. She's just as mean to her mother and her classmates. But there's no real reason for her hatred at all, and Ellie is quite unrealistic. Hunter gives her no discernible traits or motivation, other than the fact that she's a "mean little girl." It's disappointing to see that a play with so much compassion for the overweight has no compassion for young women, who are already frequently marginalized in theater and popular culture.

Additionally, Mormons are seen as the root of evil of The Whale. Elder Thomas, a Mormon missionary, tries to convince Charlie that his partner Alan died because he loved Charlie more than God. Meanwhile, the play suggests Alan died because he couldn't bear to be estranged from his strictly Mormon family and his idea of God because he was gay.

While I agree that Elder Thomas deserves the audience's hate, I was annoyed by the cheapness of his characterization. ****

The Whale

Performed by SpeakEasy **Stage Company**

Starring John Kuntz

March 7 — April 5

Stanford Calderwood Pavilion at the Boston Center for the Arts

From the *Book of Mormon* to the suspicion of Mitt Romney's faith, it seems as though Mormonism has become a cheap shortcut for lazy playwrights and writers to demonize evangelical religion. The religion's governing body certainly has a long way to improve its stance on same-sex relationships, but the Mormon people I know are certainly not as hateful or conservative as those portrayed in the play. Mormonism, like all other religions, has a spectrum from evangelical to liberal, and I wish I could see that portrayed in art as well. Especially in a play so intent on understanding difficult perspectives, it seems wrong to have such a stereotypical view of a religion.

The play is also melodramatic. Characters have random snippets of dialogue that are unconvincing. The end of the play is particularly histrionic; Charlie dies in the middle of a dialogue as he steps across the stage. Overall, this play still needs to develop the story around the characters rather than the idea of Charlie as a martyr.



INTERVIEW

Aaron Paul has a need for speed Press roundtable with actor known for role as Jesse Pinkman

STAFF WRITER

Aaron Paul is best known for his role as Jesse Pinkman on "Breaking Bad," and he's a champion of independent films as well. But while DreamWorks' Need For Speed is a major studio release and is based on a video game franchise no less, it was too fun a role for him to turn down.

Need For Speed hits theaters on March 14. In the film, Aaron Paul plays Tobey Marshall, a street racer who is framed by his rival and seeks revenge by entering the biggest street race in the country. Director and former stuntman Scott Waugh filmed only practical stunts as an homage to classic car movies of the 1970's that launched the genre of action films featuring classic cars.

Paul recently came to Boston and surprised the audience of the press screening with an appearance. He had never been to Boston, so he invited everyone to Cheers after the show. We sat down with him the next day to discuss his experiences filming the hardcore driving scenes in "Need For Speed" and his attraction to roles based on damaged characters.

Entertainment Monthly: What do you

Aaron Paul: Honestly, I was very hesitant. I was a fan of the game Need For Speed, but I didn't know what the script was going to be like. But then I read it and thought it was so fun. With Need For Speed, there's no narrative, so we were really just working with a blank canvas, just as long as we were using fast cars and every now and then putting the audience in the driver's seat. They came up with a really fun great story. That's what drew me to it, and the fact that they weren't going to do any CGI and do everything practical.

The Tech: What is your favorite movie

AP: I'd have to say Bullet, maybe? I just think Steve McQueen's such a badass. I just love that he was a racer before he was an actor. Scott Waugh's whole pitch was he wanted to do a throwback to the films that really started this genre. Bullet, Vanishing Point, Smokey the Bandit. We were going to actually do all the stunts and not use any CG, like films back then. They had no choice because there was no CG. What's your favorite car movie? (Besides this one!)

TT: I love Pixar, so I'm going to say Cars.

answer. I'm going to go with Cars.

Forces of Geek: Many directors want the actor they're casting to have some part of the character in him. Do you think you have any Tobey in you?

AP: Maybe. I've always enjoyed cars and appreciated cars, and I have an old classic car myself.

themoviepictureshow.com: What kind of roles do you generally look for?

AP: I always try to do just something different. I tend to gravitate towards the more affected characters, sometimes more damaged characters, because it seems like that's how life is. With this, I wanted to do something a little lighter and not so

Harvard Crimson: How were you able to transition from Jesse Pinkman to Tobey?

AP: It was definitely hard to say goodbye to Jesse because I cared so much about him. It sounds crazy because he's not a real person, but I really felt like I had lived and breathed every single moment of his. He was just such a tortured individual, so it was nice to leave that behind because Jesse is quite different than Tobey. Tobey is much stronger, confident, driven. I literalBreaking Bad. I left that night.

HC: You were driving away during the last scene in Breaking Bad.

AP: I drove straight into this film!

EM: Was there anything about this role that made you a little bit nervous to get involved with it? Or about the movie itself?

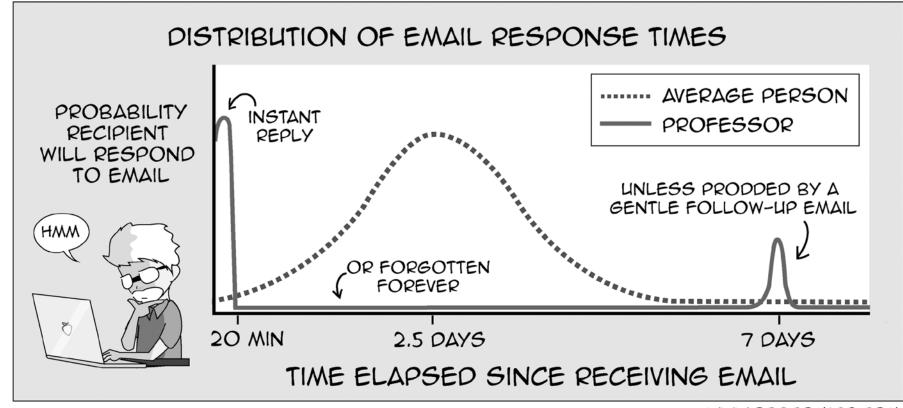
AP: I was a little terrified to just get in the cars just because I didn't want to scratch them. First of all, no one should spend that much money on a car, but I had so much fun flying them around. Safety was their main priority, so we always felt extremely safe. The highest speed that I got the cars up to was maybe 125 mph, maybe 130 mph.

I think probably the most nervous I got was after Pete goes off the bridge, and I have to flip the car around, then drive down the bridge and stop inches away from the camera. Our director was holding the camera, and I slid and I stopped about fifteen feet away from him. He was like, you gotta get closer than that. So I picked up the speed a little bit, and then I stopped about six feet. Then on the third take he said, if you hit me, I'll just roll over the car. Because he's a stunt man, so he does that, and he said he'd been hit by many cars.

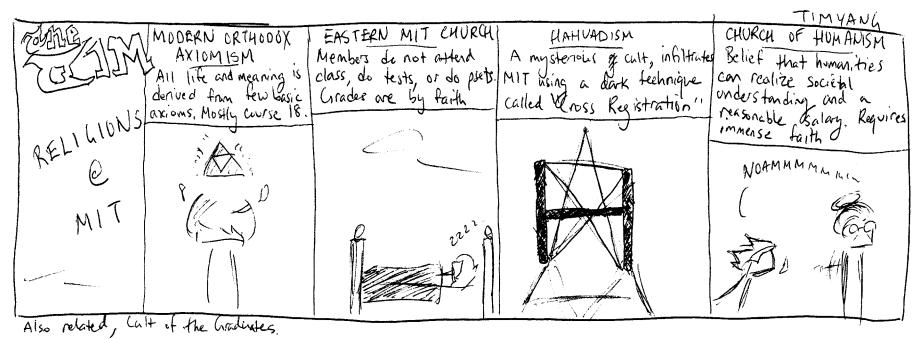
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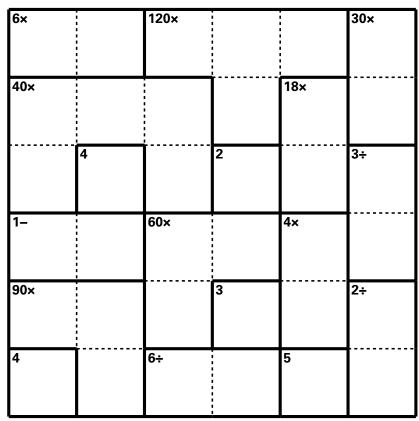
Solution, page 10

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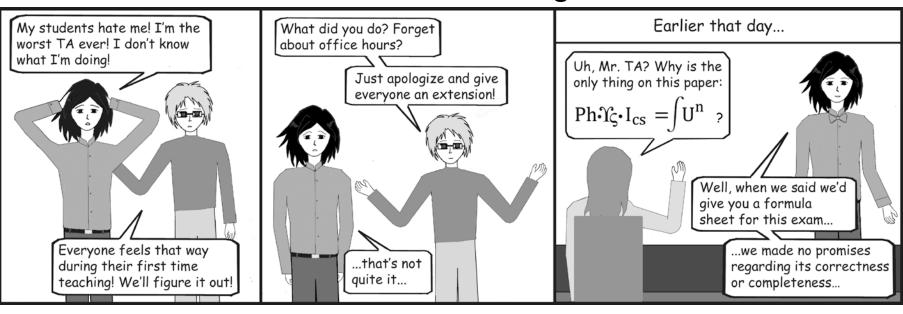
Techdoku

Solution, page 10



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Somewhere on the Search for Meaning... by Letitia Li



UPPERCUT by Steve Sullivan



















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Forestry 101 by Bruce R. Sutphin

ACROSS

- 1 Billboards, for instance
- 4 Like arcade games
- 10 Marlon in The Godfather 14 Put a limit on
- 15 Highway access
- 16 Extremely dry 17 Preparatory night
- 18 Doesn't bother
- 20 Wall St. regulator
- 21 Contents of some closets
- 22 Pulmonary pair 23 Connections
- 25 Hostile force
- 26 Extends one's influence
- 31 Portrayed
- 34 Edit further, as a film 35 What Spaniards call love
- 36 TV toon troublemaker
- 37 Feels poorly
- 38 News bits
- 39 Heavenly bear
- 40 Seat for a tot
- 41 Orange juice feature
- 42 Protective plating

- 43 Double-curve shape
- 44 Prepare to get the spare
- 46 __ XING
- 47 Sitting on
- 48 Postal Service symbol 51 With 52 Down,
- confidentially
- 54 Use a straw
- 57 Math calculations
- 59 Action-film weapon
- 60 Go sour
- 61 Instructed
- 62 Lithium-__ battery
- 63 Paint crudely
- 64 Analyzes
- 65 QB's successes

DOWN

- 1 Proven pros
- 2 Barry or Brubeck
- 3 Marvelous displays
- 4 Accumulate
- 5 Imprecise lunchtime,
- perhaps 6 OPEC nation

- 7 Cathedral space
- 8 Foreshadowing sign
- 9 Addl. afterthought
- 10 Hold in high regard
- 11 Fairway club
- 12 Bell sound 13 Wordsworth works
- 19 Quite often
- 24 Already occupied
- 25 Expensive wraps
- 26 Bike part
- 27 Curbs, with "in"
- 28 Really enjoy
- 29 Refine, as ore
- 30 Gusto
- 31 Exercise outfit
- 32 Incendiarism
- 33 Not glamorized
- 36 Small donkey
- 38 Walkman descendant
- 42 Bears witness 44 Gaze (at)
- 45 Unrefined
- 46 Fallback option
- 48 Founded: Abbr.
- 16 20 22 37 40 43 48 49 50 59 62 60 61 63
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from page 8

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| 9 | 7 | 5 | 2 | 3 | 4 | 6 | 1 | 8 |
| 6 | 4 | 8 | 5 | 1 | 9 | 2 | 7 | 3 |
| 2 | 1 | 3 | 8 | 6 | 7 | 5 | 9 | 4 |
| 3 | 5 | 9 | 6 | 4 | 1 | 8 | 2 | 7 |
| 1 | 8 | | 3 | 7 | 5 | 9 | 4 | 6 |
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Solution to Techdoku

from page 8

| 1 | 6 | 3 | 4 | 2 | 5 |
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| 2 | 1 | | 5 | 3 | 6 |
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| 6 | 5 | 2 | 3 | | 4 |
| 4 | 3 | 6 | 1 | 5 | 2 |

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Solution to Crossword

from page 9



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FRIDAY, MARCH 14, 2014

THE TECH 11

Candidates emphasize leadership, passion for MIT

Each ticket cites different key issues that the UA should address to improve student life

Debate, from Page 1

niques adapted from the Graduate Student Council.

On Title IX

As the majority of the tickets addressed Title IX in their platforms as a primary concern for students, one of the first questions asked was how the candidates planned to deal with Title IX policies relevant to the undergraduate body.

O'Malley, who drew upon her experience as a Maseeh Hall Medlink and meeting with the Title IX investigator, Sarah Rankin, felt that the administration already had a strong plan for Title IX going forward. "The UA's role is to support this [administration's] plan of action and to implement educational campaigns on this issue," said O'Malley.

Varady countered by stating that education on Title IX was being adequately addressed by the Title IX working group and said he instead wants to push the issue forward by establishing support groups exclusively made up of students to help one another. "If I were to be sexually assaulted and told that to Grace, she now has an obligation to tell Sarah Rankin, the Title IX investigator." Establishing the support groups, Varady claimed, will quell any fears that students have over reporting Title IX incidents, by allowing students to open up to other students, instead of the investigator.

Varady said Title IX education was being adequately addressed by the working group.

"There are a few gray areas which we should start clearing up. There are several presentations given out about Title IX, and it's about time to consolidate one thorough presentation... to show what is gray, what is black, and what is white here," said Sharma. Ndengeyingoma continued by stating that the UA can work with the IFC and other student groups to provide for

standard Title IX education.

On improving the UA

As one of the final questions posed in the structured part of the debate, Hess asked "Do you all perceive that the [UA] Council is doing a good job right now?"

Sperling and Varady said that collaboration within the Council has improved, but the body can have better efficiency and responsiveness. Varady still maintained that the Council "was extremely ineffective." They said that their leadership experience would help them avoid the problems they perceived to be present in previous administrations.

Sharma felt that the lack of a Presidential Summit this past year caused a breakdown of collaboration in the Council. "This is what we want to start instituting now," said Sharma.

O'Malley felt that operational inefficiencies of the UA Council were responsible for the perceived lack of progress. Acker and O'Malley portrayed their leadership in other capacities around ing statement, maintained the campus as important to their efforts to change Council operations. inguity statement, maintained the need for strong, ambitious leaders as vanguards of the UA. The

Sharma felt the lack of a Presidential Summit was to blame for perceived inefficiencies.

Closing arguments

In closing arguments, candidates from each ticket reiterated their backgrounds. To snaps of approval from the remaining audi-Sharma/Ndengeyingoma stated, "We have working relationships with administrators already, and that will be our greatest leverage going forward." Sharma continued by repeating the three main points of her campaign: transparency and communication, having better integration of MIT academics with online education, and making sure students are involved with redesigning "campus for the 21st century."

Sperling/Varady, in their clos-

ing statement, maintained the need for strong, ambitious leaders as vanguards of the UA. The two continued to emphasize their broad set of experiences within the UA, mentioning Nathan's work on a Title IX working group, and repeating Sperling's committee experience. "It's time for leaders who care and who we trust", said Sperling.

O'Malley, giving the closing statement for her ticket, said, "What's more inspiring than two people who have no UA experience taking a stand and saying, 'Let's get elected president and vice president and take on these pertinent issues." She emphasized the ticket's positions on student life issues, such as improving the Daytime shuttle and providing printers in Stata. O'Malley finished the night off by stating, "It's a fresh administration we have... now it's time for some fresh faces in the IIA"

Disclosure: Tushar V. Kamath '16 is a member of the Everett Moore Baker Memorial Foundation Committee, a UA Institute Committee.

News Briefs, from Page 1

transparency by requiring colleges to report incidences of sexual assault clearly and consistently. He also plans to more strictly enforce Title IX laws, particularly ensuring that schools are compliant with personnel training mandates. Tolman will also make sexual assault prevention trainings for students standardized across all Massachusetts colleges with a focus on programs that encourage bystand-

ers to intervene in sexual assault situations.

"With statistics showing that one in four female college students will face assault... Tolman intends to use the authority of the office to get Massachusetts colleges and universities to work together to develop practices to prevent more assaults," stated the press release.

MIT professor named NASA's chief technologist

MIT Course 16 (Aeronautics and Astronautics) professor David W. Miller PhD '88 was named the National Aeronautics and Space Administration's (NASA) chief technologist by NASA administrator Charles Bolden, according to a release on the organization's website.

As chief technologist, Miller will serve as the organization's principal advisor and advocate on technology policy and programs, according to MIT News.

He will also be tasked with monitoring technology investments and forming partnerships with others in the technology industry.

"David's passion for discovery and innovation is a valuable asset as we move forward into exploring new frontiers," Bolden said, explaining the appointment. "He has challenged his students to create new ways to operate in space. I expect he will challenge us to do the same. His experience in engineering

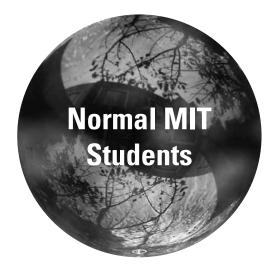
space systems, small satellites, and long-duration microgravity platforms will allow him to offer the kind of expert advice I have learned to expect from my chief technologists."

While serving as NASA's chief technologist, Miller will continue to serve as a student advisor and will retain his position on the faculty, though he will no longer serve as director of MIT's Space Systems Laboratory.

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—William Navarre

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12 THE TECH FRIDAY, MARCH 14, 2014

Engineers score eight straight goals in victory

MIT women's lacrosse earns win over Eastern Connecticut State University, 17-6

By Mindy Brauer

The MIT women's lacrosse team rattled off eight unanswered goals to start the game as it went

on to defeat Eastern
Connecticut State
University, 17-6, in
a non-conference
women's lacrosse
tilt on Tuesday night.
Hannah A. Levy '17
led the way for the Engineers (40) with seven goals on seven shots
while senior Erin Conn paced the
Warriors (0-4) with four goals and
six draw controls.

Levy opened the scoring after 29 seconds expired and scored three more times during the first-half run. Eastern Connecticut ended the shutout at the 15:55 mark when Conn redirected a feed from Meg Eremita, and then the duo collaborated for an encore performance six minutes later, narrowing the gap to 8-2. After being held scoreless for 12 minutes, MIT broke through on a

solo effort from Erica C. Du '14 to enter halftime with a comfortable cushion.

Levy opened the scoring after 29 seconds expired and scored three more times during the first half run.

The Engineers controlled the action early in the second stanza as they found the back of the net twice, increasing their margin to 11-2. Keeley D. Erhardt '17 set up Nadia L. Wallace '16 for the first marker while Kira M. Schott '16 added an unassisted goal. The Warriors responded with Ashley Wolk burying a pass from Nicole Fretz with 21:52 on the clock, but in a span of two minutes Schott and DiDio generated goals that moved the score to 13-3.

Despite the deficit, Eastern Connecticut continued to attack as a solo effort from Devyne Doran sparked a three-goal spurt for the visitors. Conn then registered back-to-back scores to help the Warriors come within seven (13-6) with 8:19 left to play. MIT replied by closing out the game with four goals inside the final six minutes as Tate E. DeWeese '16 started the rally while Levy produced the remainder of the scoring.

Schott finished with three goals, two assists, six draw controls and two groundballs as DiDio totaled two goals, one assist, four draw controls, and three groundballs. Kristyn M. Berretta '16 and Emma Kane '15 both posted a goal during the Engineers' firsthalf scoring spree while Berretta added four draw controls and two groundballs. Christine W. Jiang '16 bolstered the defense with three groundballs. In net, Candice I. Kaplan '15 recorded four saves in the first half as Stephanie A. Pavlick '17 collected five saves during the final 30 minutes of action.

Wolk racked up four groundballs, two draw controls, and two

EDIC HAO THE

Kristyn M. Berretta '16 scrambles for a loose ball late in the second period of the lacrosse game on Tuesday, March 11. The Engineers defeated Eastern Connecticut State 17-6 at Jack Berry Field to improve to 4-0 in non-league play.

caused turnovers for Eastern Connecticut as Karen Trescott gathered a game-high five groundballs. Doran chipped in three groundballs, followed by two from Eremita, Fretz, and senior Finley Ahearn. Goalie Taylor Emmerson amassed 11 saves in the loss.

Both squads are on the road for their next games. MIT will visit Gordon College on Thursday, March 13 while Eastern Connecticut will head to Salve Regina University the following day.

Can you beat this drawing? Join Illustrators at The Tech! E-mail join@tech.mit.edu

UPCOMING HOME EVENTS

Saturday, March 15

Sailing vs. Geiger Trophy Team Race Softball vs. Newbury College Men's Lacrosse vs. University of New England

Sunday, March 16

Softball vs. Newbury College

Sailing vs. Geiger Trophy Team Race

9:30 a.m., Charles River 12 p.m., Briggs Field 1 p.m., Steinbrenner Stadium 2 p.m., Briggs Field

9:30 a.m., Charles River



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